



OPEN EXAMINATION
Environmental Scientist
CONTINUOUS TESTING

BH70 / 0762

6HAAG



California State Government supports equal opportunity to all regardless of race, color, creed, national origin, ancestry, gender, marital status, disability, religious or political affiliation, age, or sexual orientation. It is an objective of the State of California to achieve a drug-free work place. Any applicant for state employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the state, the rules governing civil service, and the special trust placed in public servants.

WHO SHOULD APPLY: Persons who meet the minimum qualifications (entrance requirements) as stated on this announcement may take this examination, which is competitive.

HOW TO APPLY: To learn more about the job and testing arrangements, contact the testing office shown below. Applications are available at http://www.spb.ca.gov/employment/employment_app2.htm. Applications may be filed in person or by mail with:

	DEPARTMENT OF HEALTH SERVICES	(916) 552-8270
	Selection Unit	
In Person:	1501 Capitol Avenue, Suite 71.1501	
By Mail:	MS 1300-1302	
	P.O. Box 997411	
	Sacramento, CA 95899-7411	

DO NOT SUBMIT APPLICATIONS TO THE STATE PERSONNEL BOARD

SPECIAL TESTING INFORMATION: If you have a disability that requires accommodation, mark the appropriate box on the application Form STD. 678. You will be contacted to make specific arrangements.

FINAL FILING DATE: There is no final filing date. Testing is considered continuous as dates can be set at any time. The testing office will accept applications continuously and will notify and test applicants as needs warrant.

TESTING PERIOD: A candidate may be tested only once during any testing period. The testing period for this classification is 12 months.

SALARY RANGES: Range A: \$2875 – \$3455 per month.
Entry level - applies to those who do not meet criteria for Range B or Range C.
Range B: \$3493 – \$4208 per month
Intermediate level - applies to those with one year of satisfactory experience comparable to Range A. Possession of a master's degree in specialized area may substitute for the required experience.
Range C: \$4419 – \$5336 per month
Full journey level - applies to those with two years of satisfactory experience comparable to Range B. Possession of a doctorate degree in a specialized area may substitute for the required experience.

WRITTEN TEST: Written test dates and locations will be set as needed. Applicants will be notified, by mail, of specific date, time, and location of the written test.

IDENTIFICATION REQUIREMENT: Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.

POSITION DESCRIPTION: This classification is the entry, intermediate and full journey levels of the Environmental Scientist series. Degree of supervision received, complexity of assignments, and independence are commensurate with the level of experience and responsibility demonstrated.

Work at the entry level is characterized by a reliance on detailed instructions and assistance from lead persons and supervisors in the application of proven techniques and methodologies to assigned work. Work at the intermediate level is characterized by a reliance on proven techniques and methodologies. Work at full journey level is often characterized by independent development and use of techniques and methodologies; incumbents may be assigned lead responsibility for a specific project.

Environmental Scientists perform responsible scientific professional office and field work which includes gathering data on environmental issues; performing environmental analysis, research, surveys, investigations, and studies. Incumbents prepare reports, regulatory and compliance documents, and correspondence; and answer questions from the public.

Some positions within the Department of Health Services may require possession of a valid certificate of registration as an Environmental Health Specialist in the State of California pursuant to California Health and Safety Code Sections 514-534.

Positions exist with the Department of Health Services Statewide.

REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION: It is your responsibility to make sure you meet the education requirements stated on this announcement on the date you submit your application. Your signature on your application indicates that you have read, understood, and possess the basic qualifications required.

NOTE: Applications/resumes **must** include title, number of semester or quarter units, name of institution, completion dates, and degree (if applicable) for all college course work. **Applications/resumes received without this information will be rejected.**

MINIMUM QUALIFICATIONS: Possession of a bachelor's or advanced degree with a major in a biological, chemical, physical, or environmental science, or a closely related scientific discipline. (Admission to a master or doctoral degree program in a biological, chemical, physical, or environmental science, or a closely related scientific discipline shall be considered to meet these education qualifications.) (Registration as a senior in a recognized institution will admit applicants to the examination, but they must produce evidence of a degree before they can be considered eligible for appointment.)

GENERAL QUALIFICATIONS: In addition to the scope defined on this announcement, candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, ability to work cooperatively with others, and a state of health consistent with the ability to perform the assigned duties of the class.

EXAMINATION INFORMATION: The examination will consist of a written exam. Candidates who meet the requirements for admittance to the examination (minimum qualifications) will be scheduled to take a written test. Competitors who do not appear for the written test will be disqualified and eliminated from the examination process.

The Department of Health Services reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service law and rules and all competitors will be notified.

WRITTEN SCOPE: In addition to evaluating the candidate's relative abilities as demonstrated by quality and breadth of experience and education over and above that required under "Minimum Qualifications," emphasis will be placed on measuring, relative to job demands, each competitor's:

Knowledge of:

1. Basic principles of land, water, and other natural resources research.
2. Principles of ecology.
3. Statistical methods.
4. Land-use practices with reference to their general effect on human health, natural resources, and the environment.
5. Effects of waste material and their interactions on the environment.
6. Chemical reaction.
7. State and Federal environmental rules, regulations, and requirements.

Ability to:

1. Collect environmental data.
2. Analyze and evaluate data and reach sound conclusions.
3. Review, check, and interpret scientific and environmental reports.
4. Analyze situations and take appropriate actions.
5. Establish and maintain cooperative relations and effective communications with local governments and all persons contacted.
6. Prepare clear, complete, and technically accurate reports.
7. Apply rules, regulations, policies, and requirements of State and Federal environmental protection and resource management programs.

ELIGIBLE LIST INFORMATION: Possession of the entrance requirement does not assure a place on the eligible list. In order to obtain a position on the eligible list, a minimum rating of 70% must be attained. Names of successful competitors are merged into the open list established for use by the Department of Health Services in order of final scores regardless of testing date. Eligibility expires 24 months after it is established unless the needs of the service and conditions of the list warrant a change in this period.

Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) sub-divisional promotional, 2) departmental promotional, 3) multi-departmental promotional, 4) service-wide promotional, 5) departmental open, and 6) open. When there are two lists of the same kind, the older must be used first.

VETERANS PREFERENCE: Veterans preference credits will be granted in this examination since it does qualify as an entrance examination. [California law](#) limits granting of veterans preference credits to entrance examinations. Directions for applying for veterans' preference credits are provided on the Veterans Preference Application form, which is available from the State Personnel Board or the department shown on this announcement.

TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD device.

The California Relay (Telephone) Service for the deaf or hearing impaired:

MCI from TDD: 1-800-735-2929 MCI from voice telephone: 1-800-735-2922

Sprint from TDD: 1-888-877-5378 Sprint from voice telephone: 1-888-877-5379